AUTODOC CLUB

How to change a front ABS sensor on the **FORD TRANSIT TOURNEO** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

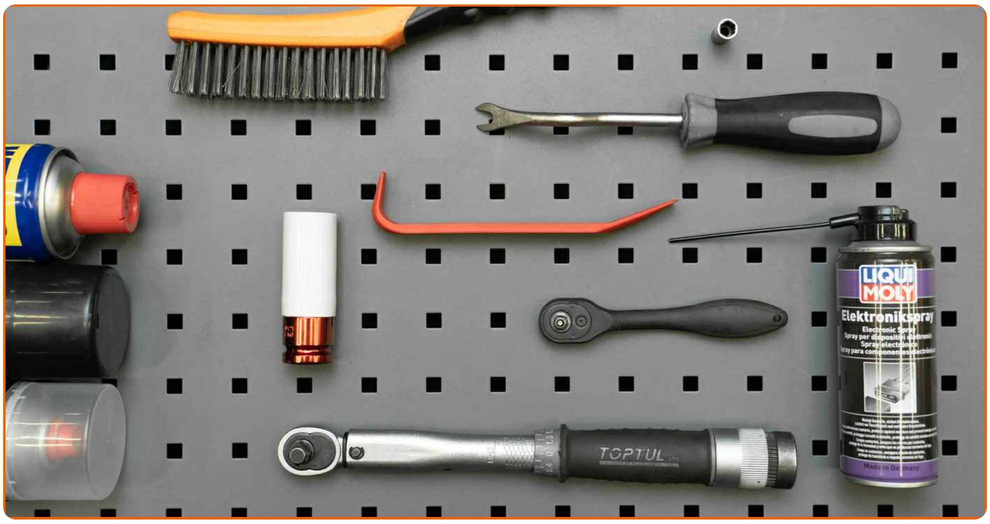
Important!

This replacement procedure can be used for:
FORD TRANSIT TOURNEO 2.2 TDCi, FORD TRANSIT TOURNEO 2.2

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: FORD TRANSIT MK-7 Box 2.2 TDCi

REPLACEMENT: ABS SENSOR – FORD TRANSIT TOURNEO. TOOLS YOU'LL NEED:



- A wire brush
- WD-40 spray
- An all-purpose cleaning spray
- Ceramic grease
- An electronic spray
- A torque wrench
- An 8 mm socket
- A 21 mm wheel impact socket
- A ratchet wrench
- A tommy bar
- A plastic trim removal tool
- A clip removal tool
- A fender cover
- Wheel chocks

Buy tools

Replacement: ABS sensor – FORD TRANSIT TOURNEO. AUTODOC recommends:

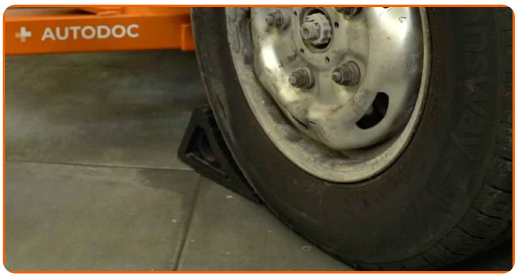
- All the work should be carried out with the ignition switched off.

REPLACEMENT: ABS SENSOR – FORD TRANSIT TOURNEO. USE THE FOLLOWING PROCEDURE:

1. Open the bonnet.

2. Use a fender protection cover to avoid damaging the paintwork and plastic parts of the car.

3. Secure the wheels with chocks.



4. Loosen the wheel nuts. Use a 21 mm wheel impact socket. Use a tommy bar.



5. Raise the car.

Warning!

- If you are using a jack, make sure the car is parked on a flat, even surface.
- Make sure to additionally secure the car with jack stands.

6 Unscrew the wheel nuts.



Caution!

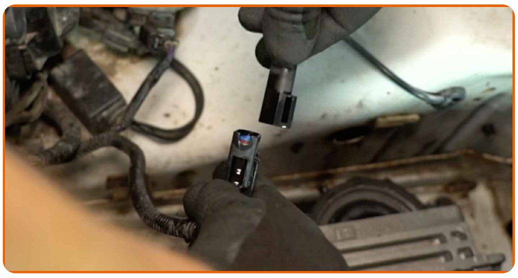
- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. FORD TRANSIT TOURNEO

7 Remove the wheel.



8

Detach the ABS sensor connector.



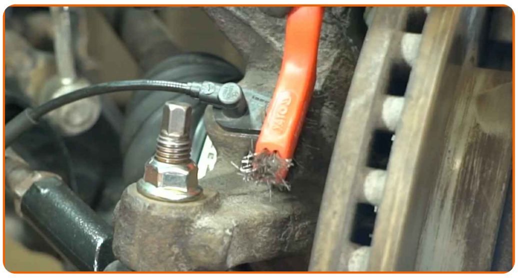
9

Detach the ABS sensor wiring. Use a plastic trim removal tool. Use a clip removal tool.



10

Clean the ABS sensor fastener. Use a wire brush. Use WD-40 spray.



11

Unscrew the ABS sensor fastener. Use an 8 mm socket. Use a ratchet wrench.



12 Remove the fastening bolt.



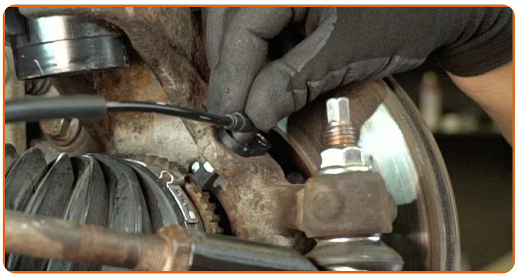
13 Remove the ABS sensor.



14 Clean the mounting seat of the ABS sensor. Use a wire brush. Use an all-purpose cleaning spray.



15 Install a new ABS sensor.

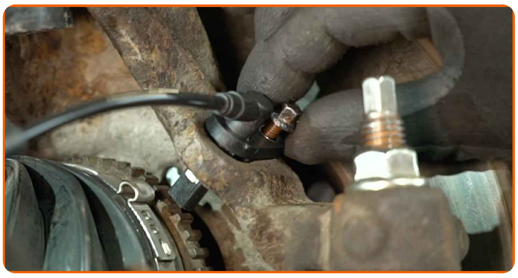


Replacement: ABS sensor – FORD TRANSIT TOURNEO. Tip:

- To prevent the sensor from sticking, apply some grease to its mounting seat before installing it.

16

Install the fastening bolt.



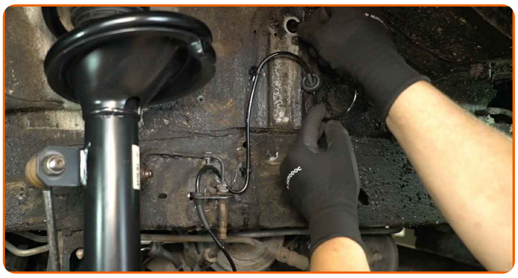
17

Tighten the ABS sensor fastener. Use an 8 mm socket. Use a torque wrench. Tightening torque: 11 N·m.



18

Secure the ABS sensor wiring.



19

Treat the ABS sensor connector. Use an electronic spray.

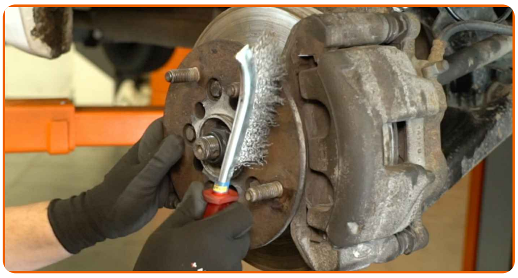


20

Attach the ABS sensor connector.



21 Clean the wheel rim mounting seat. Use a wire brush. Use an all-purpose cleaning spray.



22 Treat the wheel hub surface that contacts the wheel rim. Use ceramic grease.



23 Install the wheel.



Caution!

- To avoid injury, hold up the wheel when screwing on the fastening nuts.

24 Screw on the wheel nuts. Use a 21 mm wheel impact socket. Use a ratchet wrench.



25 Lower the car and tighten the wheel nuts in a criss-cross order. Use a 21 mm wheel impact socket. Use a torque wrench. Tightening torque: 200 N·m.



26 Remove the jack and wheel chocks.



27 Remove the fender cover.

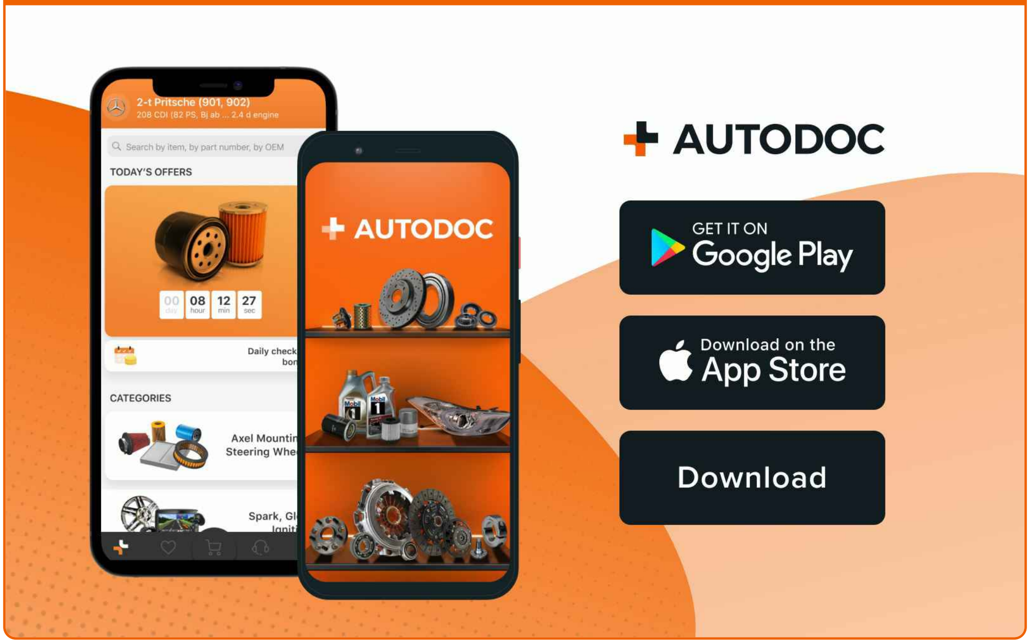
28 Close the bonnet.

WELL DONE!

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ABS SENSOR: A WIDE SELECTION

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